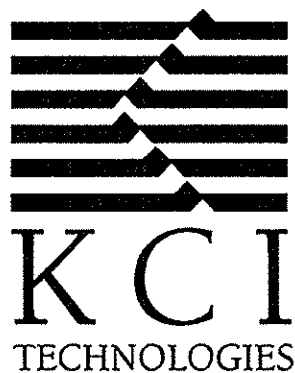


BY: Kenneth Saunders Division: 0101 Transportation

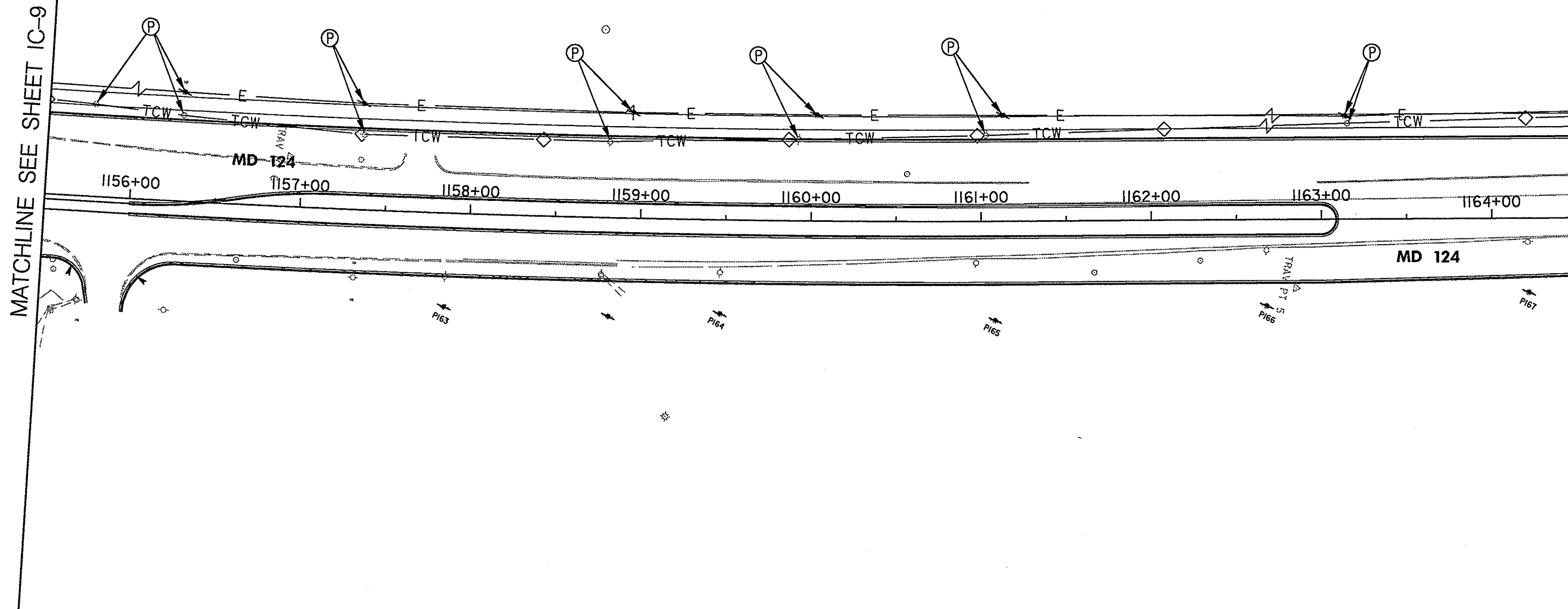


ENGINEERS  
PLANNERS  
SCIENTISTS  
CONSTRUCTION MANAGERS  
10 NORTH PARK DRIVE  
HUNT VALLEY, MD 21030  
PHONE: (410) 316-7800  
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www.kci.com

MATCHLINE SEE SHEET IC-9

TO GAITHERSBURG



TO DAMASCUS



MATCHLINE SEE SHEET IC-11

#### LEGEND:

- A. INSTALL 2 NEW 12-PAIR SELF-SUPPORTING INTERCONNECT CABLES IN PROPOSED TRAFFIC SIGNAL CONDUIT.
- B. INSTALL NEW 12-PAIR SELF-SUPPORTING INTERCONNECT CABLE ON EXISTING UTILITY POLE.
- C. INSTALL NEW 12-PAIR SELF-SUPPORTING INTERCONNECT CABLE ON NEW UTILITY POLE.
- D. REMOVE EXISTING INTERCONNECT CABLE ON EXISTING UTILITY POLE. REMOVE UTILITY POLE WHEN ALL UTILITY POLE WORK HAS BEEN COMPLETED.
- E. REMOVE AND DISPOSE OF EXISTING MONTGOMERY COUNTY SPLICE CABINET.
- F. INSTALL NEW 6-PAIR COMMUNICATION CABLE IN PROPOSED TRAFFIC SIGNAL CABINET.
- G. INSTALL NEW 12-PAIR SELF-SUPPORTING INTERCONNECT CABLE IN EXISTING TRAFFIC SIGNAL CABINET.
- H. REMOVE EXISTING INTERCONNECT CABLE ON EXISTING POLE.
- J. INSTALL NEW 12-PAIR SELF-SUPPORTING INTERCONNECT CABLE IN EXISTING CONDUIT
- K. USE HANDHOLE
- L. INSTALL NEW 12-PAIR SELF-SUPPORTING INTERCONNECT CABLE TO EXISTING CONTROLLER.
- M. INSTALL NEW 12-PAIR SELF SUPPORTING INTERCONNECT CABLE ON PROPOSED SIGNAL POLE.
- N. INSTALL NEW 12-PAIR INTERCONNECT CABLE IN PROPOSED CONDUIT.
- P. RELOCATE EXISTING CABLE ONTO NEW PEPCO POLES
- Q. INSTALL NEW 6-PAIR COMMUNICATION CABLE IN PROPOSED TRAFFIC SIGNAL CONDUIT.
- R. INSTALL 2 NEW 12-PAIR SELF SUPPORTING INTERCONNECT CABLES AND A NEW 6-PAIR COMMUNICATION CABLE IN PROPOSED TRAFFIC SIGNAL SPLICE BOX.

— TCW —  EXISTING OVERHEAD INTERCONNECT CABLE  
— E —  EXISTING OVERHEAD ELECTRICAL CABLES



STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF TRAFFIC & SAFETY  
TRAFFIC ENGINEERING DESIGN DIVISION

MD 124

FROM SOUTH OF AIRPARK ROAD TO ROSEWOOD MANOR LANE  
(DESIGN BUILD)

#### REVISIONS

#### INTERCONNECT PLAN

SCALE 1" = 50' DATE N/A CONTRACT NO. M06325171

DESIGNED BY AMH COUNTY MONTGOMERY  
DRAWN BY FNG LOGMILE 15012407.73 TO 15012409.12  
CHECKED BY JFL TMS NO. 1008  
FAP NO. AC-STP-110318/E TOD NO.

TS NO. DRAWING IC-10 OF 11 SHEET NO. 307 OF 377

PLOTTED: 10:35 PM on Monday, February 25, 2008  
FILE: M:\2007\01070459.dwg\drawings\psg-C010\_MD124.dgn